

IN THE CLAIMS:

Please amend Claims 10 to 15, 17, 19, 21 and 36 to 57, and add new Claims 58 to 62, as follows.

Claims 1 to 9 (Cancelled).

10. (Currently Amended) An apparatus, comprising:

a connection device that receives an input device for inputting, from a camera-detachable image recording medium into which a picture-taking image and location information associated with the picture-taking image previously have been are recorded by an external camera by a camera, the location information as original information;

an input device that inputs, as original location information, the location information from the camera-detachable image recording medium;

a conversion device that converts the original location information input by said input device to second location information in a predetermined representation form;

a storing device that stores in the apparatus the original location information input by said input device and the second location information converted by said conversion device; and

a recording device that records the second location information converted by said conversion device into the camera-detachable image recording medium in association with the corresponding picture-taking image.

11. (Currently Amended) An apparatus according to claim 10, further comprising a selection device that selects ~~for selecting~~ whether or not the second location

information converted by said conversion device is recorded into the image recording medium together with the original location information.

12. (Currently Amended) An apparatus according to claim 10, wherein said input device inputs original location information that is ~~magnetically~~ magnetic recorded on a film.

13. (Currently Amended) An apparatus according to claim 10, further comprising a selection device that selects ~~for selecting~~ a representation form in which said recording device records into the image recording medium.

14. (Currently Amended) An apparatus according to claim 10, wherein said input device inputs latitude and longitude information as the original location information.

15. (Currently Amended) An apparatus according to claim 10, wherein said conversion device converts the original location information to second location information in at least one representation form selected from the group consisting of a character form, a code form, and a latitude and longitude form.

Claim 16 (Cancelled).

17. (Currently Amended) An apparatus, comprising:
a connection device that receives ~~an input device for inputting, from a~~
detachable image recording medium into which an image and location information associated

with the image previously have been recorded by an external device ~~are recorded, the location information as original information;~~

an input device that inputs, as original location information, the location information from the detachable image recording medium;

a conversion device that converts the original location information input by said input device to second location information in a predetermined representation form;

a storing device that stores in the apparatus the original location information input by said input device and the second location information converted by said conversion device; and

a recording device that records the second location information converted by said conversion device into the detachable image recording medium in association with the corresponding image.

Claim 18 (Cancelled).

19. (Currently Amended) A method of converting location information, comprising the steps of:

connecting to an apparatus ~~inputting, from~~ a camera-detachable image recording medium into which a picture-taking image and location information associated with the picture-taking image previously have been ~~are~~ recorded by an external camera ~~a camera, the location information as original information;~~

inputting the location information from the camera-detachable image recording medium to the apparatus, as original location information;

converting the original location information input in said inputting step to second location information in a predetermined representation form;

storing in the apparatus the original location information input in said inputting step and the second location information converted in said converting step; and

recording the second location information converted in said converting step into the camera-detachable image recording medium in association with the corresponding picture-taking image.

Claim 20 (Cancelled).

21. (Currently Amended) A method of converting location information, comprising the steps of:

connecting to an apparatus a detachable ~~inputting, from an~~ image recording medium into which an image and location information associated with the image previously have been recorded by an external device ~~are recorded, the location information as original~~ information;

inputting the location information from the detachable image recording medium to the apparatus, as original location information;

converting the original location information input in said inputting step to second location information in a predetermined representation form;

storing in the apparatus the original location information input in said inputting step and the second location information converted in said converting step; and

recording the second location information converted in said converting step into the detachable ~~said~~ image recording medium in association with the corresponding image.

Claims 22 to 35 (Cancelled).

36. (Currently Amended) An apparatus according to claim 17, wherein said recording device records both the second location information and the original location information.

37. (Currently Amended) An apparatus according to claim 17, further comprising a selecting device that selects ~~for selecting~~ whether or not the second location information is recorded into the detachable ~~said~~ image recording medium together with the original location information.

38. (Currently Amended) An apparatus according to claim 17, wherein said converting device converts the original location information to second location information in at least one representation form selected from the group consisting of a character form, a code form or a latitude and longitude form.

39. (Currently Amended) An apparatus according to claim 17, wherein said input device inputs location information in latitude and longitude form as original location information.

40. (Currently Amended) A method ~~An apparatus~~ according to claim 19, wherein said recording step includes recording ~~device records~~ both the second location information and the original location information.

41. (Currently Amended) A method ~~An apparatus~~ according to claim 19, further comprising the step of ~~a selecting device for~~ selecting whether or not the second location

information is recorded into the camera-detachable ~~said~~ image recording medium together with the original location information.

42. (Currently Amended) A method ~~An apparatus~~ according to claim 19, wherein said converting step includes converting ~~device converts~~ the original location information to second location information in at least one representation form selected from the group consisting of a character form, a code form or a latitude and longitude form.

43. (Currently Amended) A method ~~An apparatus~~ according to claim 19, wherein said inputting step includes inputting ~~input device inputs~~ location information in latitude and longitude form as original location information.

44. (Currently Amended) An apparatus, comprising:
a connection device that receives ~~an input device for inputting, from~~ a camera-detachable image recording medium into which a picture-taking image and location information associated with the picture-taking image previously have been ~~are~~ recorded by an external camera ~~a camera, the location information as original information;~~
an input device that inputs, as original location information, the location
information from the camera-detachable image recording medium;
a conversion device that converts original location information input by said input device to second and third location information in different representation forms;
a storing device that stores in the apparatus the original location information
input by said input device and the second and third location information converted by said
conversion device; and

a recording device that records the second and third location information, converted by said conversion device, into the camera-detachable image recording medium in association with the corresponding picture-taking image.

45. (Currently Amended) An apparatus according to claim 44, wherein said recording device records the second and third location information together with the original location information.

46. (Currently Amended) An apparatus according to claim 44, further comprising a selecting device that selects ~~for selecting~~ whether or not the original location information is recorded.

47. (Currently Amended) An apparatus according to claim 44, wherein said conversion device converts the original location information to second and third location information in at least one representation form selected from the group consisting of a character form, a code form or a latitude and longitude form.

48. (Currently Amended) An apparatus according to claim 44, wherein said input device inputs location information in latitude and longitude form as original location information.

49. (Currently Amended) An apparatus, comprising:
a connection device that receives ~~an input device for inputting, from~~ a camera-detachable image recording medium into which a picture-taking image and location information

associated with the picture-taking image ~~previously have been~~ are recorded by an external camera ~~a camera, the location information as original information;~~

an input device that inputs, as original location information, the location information from the camera-detachable image recording medium;

a conversion device that converts the original location information input by said input device to second and third location information in different representation forms;

a storing device that stores in the apparatus the original location information input by said input device and the second and third location information converted by said conversion device;

a selection device for selecting one or a plurality of the second and third location information converted by said conversion device; and

a recording device that records the selected one or plurality of second and third location information selected ~~converted~~ by said selection ~~conversion~~ device into the camera-detachable image recording medium in association with the corresponding picture-taking image.

50. (Currently Amended) An apparatus according to claim 49, wherein said recording device records both the selected one or plurality of second and third location information and the original location information.

51. (Currently Amended) An apparatus according to claim 49, further comprising a second selecting device that selects ~~for selecting~~ whether or not to record the original location information.

52. (Currently Amended) An apparatus according to claim 49, wherein said converting device converts the original location information to second and third location

information in at least one representation form selected from the group consisting of a character form, a code form or a latitude and longitude form.

53. (Currently Amended) An apparatus according to claim 49, wherein said input device inputs location information in latitude and longitude form as original location information.

54. (Currently Amended) An image processing method, comprising:
connecting to an apparatus inputting, from a camera-detachable image recording medium into which a picture-taking image and location information associated with the picture-taking image previously have been are recorded by an external camera ~~a camera, the location information as original information;~~
inputting the location information from the camera-detachable image recording medium to the apparatus, as original location information;
converting the original location information input in said inputting step to second location information in a predetermined representation form;
storing in the apparatus the original location information input in said inputting step and the second location information converted in said converting step; and
recording the second location information converted in said converting step into the camera-detachable image recording medium in association with the corresponding picture-taking image.

55. (Currently Amended) An image processing method, comprising:
connecting to an apparatus inputting, from a detachable image recording medium into which an image and location information associated with the image previously have

~~been recorded by an external device are recorded, the location information as original information;~~

inputting the location information from the detachable image recording medium to the apparatus, as original location information;

converting the original location information input in said inputting step to second location information in a predetermined representation form;

storing in the apparatus the original location information input in said inputting step and the second location information converted in said converting step; and

recording the second location information converted in said converting step into the detachable image recording medium in association with the corresponding image.

56. (Currently Amended) An image processing method, comprising:
connecting to an apparatus inputting, from a camera-detachable image recording medium into which a picture-taking image and location information associated with the picture-taking image previously have been ~~are recorded by an external camera a camera, the location information as original information;~~

inputting the location information from the camera-detachable image recording medium to the apparatus, as original location information;

converting the original location information input in said inputting step to second and third location information in different representation forms;

storing in the apparatus the original location information input in said inputting step and the second and third location information converted in said converting step; and

recording the second and third location information, converted in said converting step, into the camera-detachable image recording medium in association with the corresponding picture-taking image.

57. (Currently Amended) An image processing method, comprising:
~~connecting to an apparatus inputting, from~~ a camera-detachable image
recording medium into which a picture-taking image and location information associated with
the picture-taking image ~~previously have been~~ are recorded by ~~an external camera~~ a camera, the
location information as original information;
inputting the location information from the camera-detachable image recording
medium to the apparatus, as original location information;
converting the original location information input in said inputting step to
second and third location information in different representation forms;
storing in the apparatus the original location information input in said inputting
step and the second and third location information converted in said converting step;
selecting one or a plurality of the second and third location information
converted in said converting step; and
recording the selected one or plurality of second and third location information
selected converted in said selecting converting step into the camera-detachable image recording
medium in association with the corresponding picture-taking image.

58. (New) A method according to claim 21, wherein said recording step
includes recording both the second location information and the original location information.

59. (New) A method according to claim 21, further comprising the step of
selecting whether or not the second location information is recorded into the detachable image
recording medium together with the original location information.

60. (New) A method according to claim 21, wherein said converting step includes converting the original location information to second location information in at least one representation form selected from the group consisting of a character form, a code form or a latitude and longitude form.

61. (New) A method according to claim 21, wherein said inputting step includes inputting location information in latitude and longitude form as original location information.

62. (New) A location information recording, converting and re-recording system, comprising:

- an image recording medium;

- a camera, to which said image recording medium is detachably connectable, and which records a picture-taking image and location information associated with the picture-taking image into said image recording medium detachably connected to said camera;

- an apparatus comprising:

 - a connection device that detachably receives said image recording medium into which a picture-taking image and location information associated with the picture-taking image previously have been recorded by said camera;

 - an input device that inputs, as original location information, the location information from said image recording medium;

 - a conversion device that converts the original location information input by said input device to second location information in a predetermined representation form;

a storing device that stores in the apparatus the original location information input by said input device and the second location information converted by said conversion device; and

a recording device that records the second location information converted by said conversion device into said image recording medium in association with the corresponding picture-taking image.